



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

INVENTOR: Seiji MIZUNO  
SERIAL NO: 09/232,498  
FILING DATE: January 15, 1999  
TITLE: SEPARATOR FOR FUEL CELL AND MANUFACTURING  
METHOD FOR THE SAME  
GROUP ART UNIT: 1745  
EXAMINER: Mark RUTHKOSKY

**MAIL STOP AF**  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

SIR:

In response to the final Office Action mailed October 19, 2004, the Applicant respectfully submits the following.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.